Serial No.: 10/696,576

F. Henneicke

Page 2

# Amendments to the Specification:

On page 1, at line 4, insert the following text and lines:

### **DESCRIPTION**

#### **BACKGROUND OF THE INVENTION**

#### Field of the Invention

On page 1, at line 11, insert the following:

Background Description

On page 1, at line 35, insert the following:

#### **BRIEF SUMMARY OF THE INVENTION**

On page 5, at line 2, insert the following:

#### **BRIEF DESCRIPTION OF THE DRAWINGS**

On page 5, amend lines 3-4 as follows:

Illustrated in the <u>drawing drawings</u> is an embodiment of the invention serving as an example. In the <u>drawing drawings</u>:

On page 5, amend lines 9-10 as follows:

Figure 1b-1bI shows a section according to the line B-B-II-I in Figure 1a;

On page 5, line 11, insert the following:

Figure 1bII shows a lower filter pipe coupled with an upper supporting pipe;

Serial No.: 10/696,576

F. Henneicke

Page 3

On page 5, amend lines 19-20 as follows:

Figure 2b shows a section according to the line A-A II-II in Figure 2a;

On page 5, amend lines 28-29 as follows:

Figure 3b shows a section according to the line X-X-III-III in Figure 3a;

On page 5, amend lines 34-35 as follows:

Figure 4b shows a section according to the line X-X-IV-IV in Figure 4a;

On page 6, amend lines 6-7 as follows:

Figure 5b shows a section according to the line A-A-V-V in Figure 5a;

On page 6, amend lines 15-16 as follows:

Figure 6b shows a section according to the line A-A-VI-VI in Figure 6a;

On page 5, at line 2, insert the following:

#### **DETAILED DESCRIPTION OF THE INVENTION**

On page 6, amend lines 21-31 as follows:

Figure 1 shows the lowering of a mounting tool 1 with a sealing system suspended on it onto the upper end of a filter pipe 2, illustrated in Figure 2, for the purpose of connecting it in a sealed manner to an upper supporting pipe of larger diameter, which is not specifically illustrated in the

Serial No.: 10/696,576

F. Henneicke

Page 4

drawings but which overlaps the filter pipe 2 of smaller diameter over a distance of about 2-3 m. Figure 1bII illustrates a cross-sectional view of the mounting tool 1 with an upper supporting pipe 13 of larger diameter overlapping the filter pipe 2. This therefore concerns a sealing system for a connection of two well pipes of different diameters and a mounting tool for producing the sealing connection.

## On page 7, amend lines 24-39 as follows:

The sealing system further comprises an annular seal 13, which rests on the adapter ring 8 forming an abutment for the seal 13 and, on its upper side, can be acted on axially by a clamping ring 14 pushed onto the tool guide 10 and, as a result, can have its diameter enlarged to such an extent that it can be pressed in a sealing manner against the inner circumferential surface of the upper supporting pipe, not illustrated. In order to fix this sealing position, the clamping ring 14 is rotated into its clamping position, in which it engages in a locking manner with locking grooves under the previously described locking lugs 11 on the circumferential surface of the tool guide 10. The clamping ring 14 has a rim of smaller diameter which is provided with axial incisions 15 which are open at the top and in which rotation drivers 16 belonging to the mounting tool 1 and described in more detail later can engage.

#### On page 8, amend lines 4-14 as follows:

The mounting tool 1 has a bell-shaped basic body 17 which, by its upper end, can be fixed against rotation to a drilling string, not specifically illustrated. The largest external diameter of the basic body 17 is smaller than the internal diameter of the upper supporting pipe, not specifically illustrated, through which the mounting tool 1 can be lowered in order to produce the sealing connection with the lower filter pipe 2. At its lower rim, the basic body 17 is fitted with the rotation drivers 16 already mentioned previously.